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TITLE: New mono:cyclo-sesqui:terpene derivs. are aldose reductase inhibitors
useful for treating complications of diabetes

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PRIORITY-DATA: 1990JP-126578 (May 18, 1990)

PATENT-FAMILY:

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<u>03163035</u>	1991	
A		

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
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INT-CL-CURRENT:

TYPE	IPC	DATE
CIPP <u>A61</u> <u>K</u> <u>31/045</u>		20060101
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CIPS <u>C07</u> <u>C</u> <u>49/242</u>		20060101
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ABSTRACTED-PUB-NO: JP 03163035 A
BASIC-ABSTRACT:

A new monocyclosesquiterpene deriv is of formula (I). In (I) R1 and R2 =
carboxyl, H, or a gp of formula (II); R3 = beta-D-quinolopyranosyl or H; R4 and

R5 = OH or H. Another new deriv is of formula (III) (R = H or acetyl).

USE/ADVANTAGE - The cpds (I) and (III) inhibit aldose reductase, and are useful for therapy of complications related to diabetes. @(9pp Dwg.No.0/0)@

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EQUIVALENT-ABSTRACTS:

DERWENT-CLASS: B05

CPI-CODES: B06-A02; B07-A02; B10-C02; B10-C04A; B10-E04A; B12-G01B1; B12-H05;